Agenda

MODIS Atmosphere Group Meeting
Goddard Space Flight Center

May 6, 1999; Building 33, Room E125

Morning Session, Thursday, May 6, 8:15 am - 12:00 pm

"Review of Agenda & Expected Outcome of Meeting" Michael King, NASA Goddard Space Flight Center	8:15 am
Software Development & Testing	
"PGE Update Schedule: Current PGE Status, L1B Reader, Ancillary Data Changes At-Launch Update Schedule, Code Deliveries in Post-Launch Era, Performance Issues" Rich Hucek, MODIS Science Data Support Team	8:30 am
"Level-3 Testing and Integration" Paul Hubanks, Research & Data Systems	9:30 am
Break	10:00 am
Data Processing & Post-Launch Evaluation	
"MODAPS Processing: Production Rules, including ancillary data, Performance Issues (50% production), Clear-sky Radiance Processing" Rich Hucek, MODIS Science Data Support Team	10:15 am
"Windhoek Processing Facility: Hosting of L2 & L3 Products, Post-processing of QA Images Products, Higher Quality Browse Images, Testbed PGE Development & Testing for Rapid Turnaround" Bill Ridgway, SM& A Corp., NASA Goddard Space Flight Center	11:00 am
Lunch	12:00 pm

Afternoon Session, Thursday, May 6, 1:00 pm - 5:00 pm

DAAC Distribution and Plans	
"DAAC Ingest from MODAPS & Science Team: Archival of 10% of Data Products until December, Browse & other Image Products, QA Information Sent from Science Teams to DAAC" Chris Lynnes, Goddard DAAC	1:00 pm

"DAAC Distribution Plans: Delivering 228 GB/day by ftp & 228 GB/day by Tape, Limited Availability of L1B Product, 90% to Science Teams in Post-Launch Phase, Standing Orders" Bill Ridgway, SM& A Corp., NASA Goddard Space Flight Center	1:30 pm
"Atmosphere Web Sites" Paul Hubanks, Research & Data Systems	2:00 pm
Future Plans	
"Level-3 Equal Area Grid" Michael King, NASA Goddard Space Flight Center	2:30 pm
Break	3:00 pm
"Discussion & Updates: MODIS Reprocessing, Product Release Decision-making, High Quality Imagery, Bandwidth to Wisconsin, Data Product Handbook, PM Algorithms" MODIS Atmosphere Team & Associate Team Members	3:15 pm
Science Progress	
"A Practical Method to Derive AVHRR-consistent NDVI Data Series" from Narrow-channel MODIS Data" Bo-Cai Gao, Naval Research Laboratory	4:00 pm
"WINTEX: Effects of Surface Emissivity on Atmospheric Profiles" Chris Moeller, CIMSS, University of Wisconsin	4:15 pm
"Remote Sensing of Cloud Properties using MAS Data: Cloud Thermodynamic Phase" Bryan Baum, NASA Langley Research Center	4:30 pm
Adjourn	5:00 pm